

Children's Newspaper

Every Wednesday—Fourpence

19th March, 1960

RACE AGAINST TIME IN EGYPT

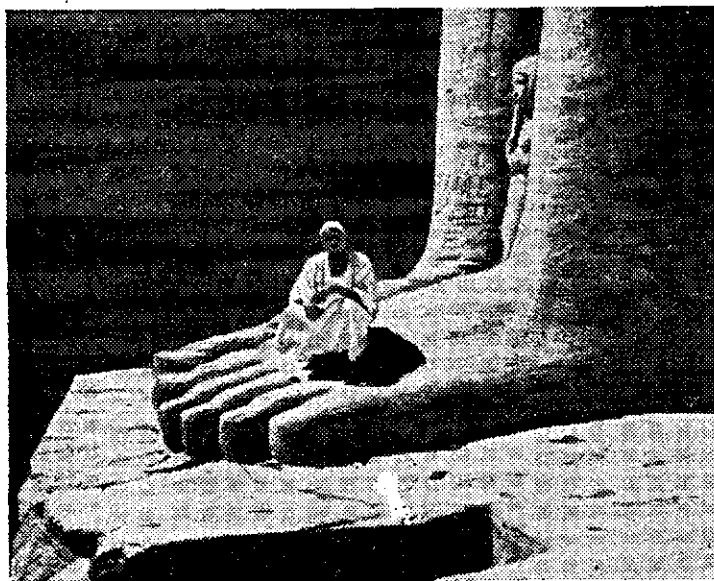
Saving the temples of the Pharaohs

Unesco experts are racing against time to save some of Egypt's greatest monuments from extinction. In less than five years the new Aswan dam on the Nile will form a lake 300 miles long, and this will engulf the sites of more than 25 temples of the Pharaohs, at least seven ancient towns, 20 early Christian churches, and countless tombs and rock engravings and paintings.

THE threatened monuments are in ancient Nubia, in southern Egypt and the north of The Sudan. The area has been well described as an amazing open-air museum, and a fascinating account of it, and of the work being done to

save or make records of its treasures, is given in a special number of the *Unesco Courier*.

Some of the smaller temples can be taken apart and rebuilt elsewhere, but the biggest and most important, at Abu Simbel and



A foot of one of the gigantic statues seen below (Unesco-Mariani)

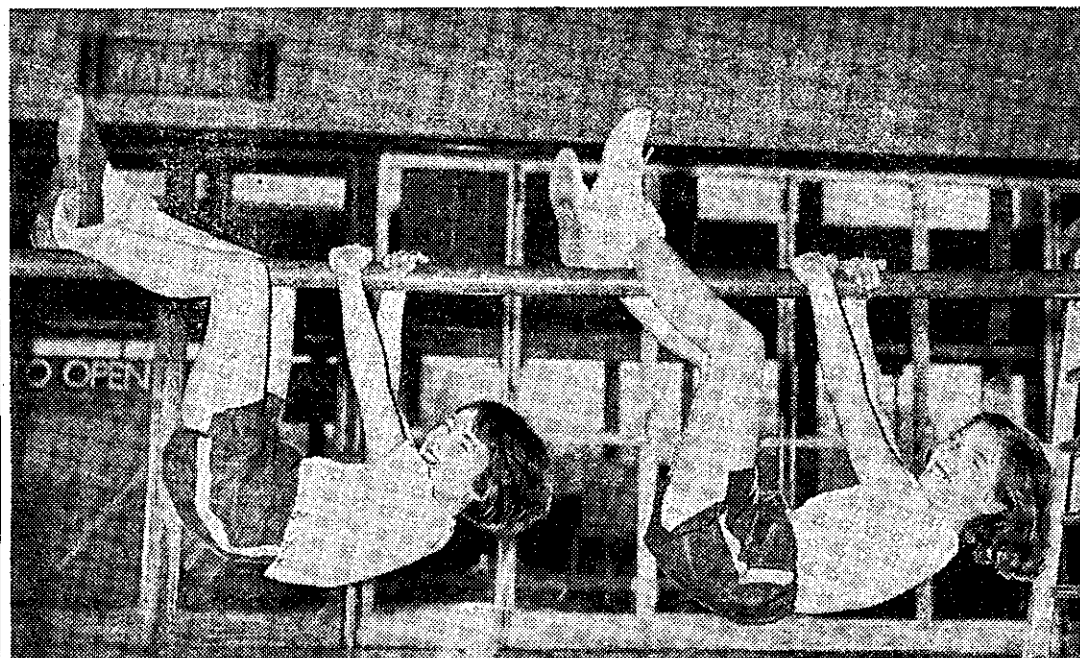
Philae, must stay where they are; to attempt dismantling them would be like trying to pull down Westminster Abbey and St. Paul's Cathedral and then to build them again in another place! So to save them from disappearing forever below the waters of the new lake, it is proposed to protect them by dykes.

Awe-inspiring

Abu Simbel's rock temple, hewn out of a cliff by Rameses the Second over 3000 years ago, is one of the world's most awe-inspiring monuments of the distant past. "Try to imagine the Cathedral of Notre Dame carved out of a single block of stone . . . nothing in our part of the world can convey an idea of the labour that must have gone into this gigantic achievement." So wrote a French traveller after visiting Abu Simbel 100 years ago.

At the entrance to Abu Simbel sit four colossal figures gazing in serene majesty across the Nile flowing below their thrones. Carved out of the rock face, they represent ancient Egyptian gods with features of Rameses himself. Seen in the contrasting glare and shadow of the desert sunlight, these massive tawny-coloured statues, 65 feet high, are an un-

HANGING ON TOGETHER



Two girls of the Mount Stewart Junior Mixed School at Kenton, Middlesex, have a fine time on the horizontal bar in their gymnasium.

forgettable sight. Near the temple which they guard is a smaller but equally impressive one built by Rameses for his beautiful wife, Nefertari.

Philae is on a different scale. This Nile islet, crowned with exquisite temples and colonnades, is flooded for three-quarters of the year by the Aswan dam that was completed in 1902. But the dykes which are planned to surround it will keep its glories permanently dry; visitors once again will be able to gaze on the richly-carved walls of its magnificent temples as did the pilgrims who in past ages flocked here to worship the goddess Isis.

Immense task

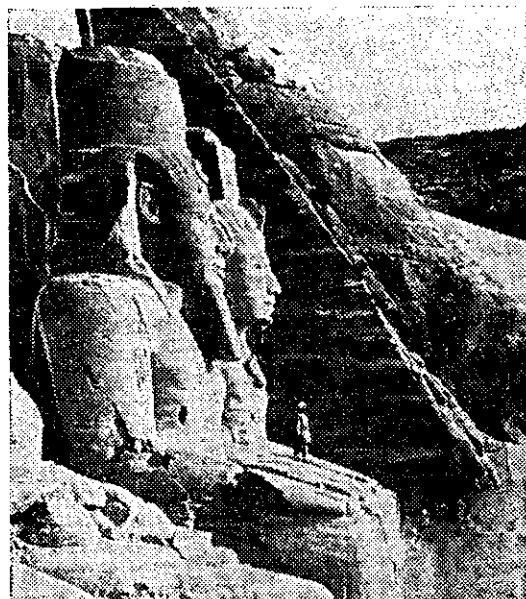
Important as these sites are, however, they are but a fraction of the immense task facing the team of archaeologists and their helpers; the task of preservation and recording which must be carried out before the new lake floods the land; the task of moving some of the smaller monuments to a safe place; the task of making accurate photographic re-

cords of all that cannot be saved.

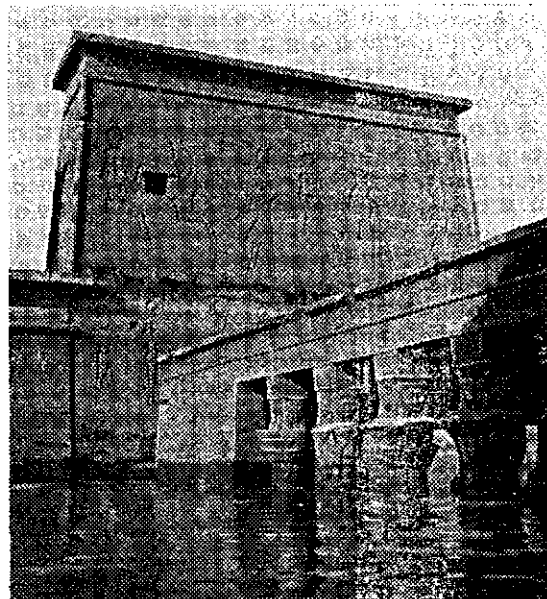
And there is also much excavation to be done in this future lake-bed. Under its desert sands still lie a great store of relics of a civilisation that lasted 4,000 years. Quite recently, for example, the remains of a vast fort were discovered. It was one of a long chain of strongholds built along the Nile by the Pharaohs to defend the caravan routes by which gold was brought from the Nubian mines.

Heritage for all

All this work will cost a lot of money. It has been estimated that protecting Abu Simbel and Philae alone will require up to £28,000,000. Egypt and the Sudan cannot do it themselves, and Unesco has appealed for help to 81 nations. It should be generously given, for as Georges Fradier writes in the *Unesco Courier*: "The true masterpieces of art, and especially of architecture, are rightly said to be universal; they are part of the heritage of all peoples, and that means that all of us need them."



The statues guarding the temple at Abu Simbel



Forecourt of the Temple of Isis at Philae

Horses pulled the pie through the streets

Denby Dale in Yorkshire, a few miles west of Barnsley, has a reputation for pies; enormous pies baked for special occasions. York Castle Museum has recently been given reminders of this distinction in the form of four souvenir plates on which pie was served.

The first great pie known to have been baked at Denby Dale was one that commemorated the recovery of King George III from mental illness in 1788. The second, which had two sheep and twenty fowls beneath its crust, was baked in 1815 to mark the overthrow of Napoleon.

The third big pie was made in

1846 to celebrate the repeal of the Corn Laws. It was 21 feet in diameter and contained hares, rabbits, sheep, fowls, pigeons, a calf, and 100 lb. of beef. The completed dish was drawn through the village by 13 horses, and three bands played during the procession.

Yet another pie was made in 1887, the year of Queen Victoria's Golden Jubilee. It is said to have weighed a ton-and-a-half. Alas, when the pie was opened it was found to be bad and had to be buried. And funeral cards were actually printed in its memory!

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MEN WHO TALK TILL THEY DROP

Filibustering in the U.S. Senate

By the C N Parliamentary Correspondent

Eighteen United States senators opened a "filibuster" in the Senate last month against the Civil Rights Bill which seeks to give Southern Negroes the vote. The filibuster is a parliamentary device used to obstruct business. And the rules of this upper chamber of the American Congress allow any of the 100 senators to "talk until they drop." One of them, three years ago, actually kept talking for over 24 hours.

The word itself has been borrowed through the Spanish *filibustero*, from the Dutch word *vrijbouter*, meaning freebooter or lawless military adventurer.

Yet there is nothing military about a Senate filibuster and, as it is not banned by the rules, there is nothing illegal about it. The name is probably ironical. A filibuster is one of the most remarkable examples of free expression in the world. In Congress no one can stop a senator talking if he wants to go on talking. But owing to the way a filibuster is used most students of the Western parliamentary system would describe it as an abuse of free speech. But let us see.

The method used by the 18 "freebooting" senators is a familiar one. Here is a Bill. They hate it. They are determined to stop it going through.

The rules allow them to talk and talk, if they wish to, for weeks and months until the session, usually six or seven months long, comes to an end. In this way

they have prevented the Bill from being passed and, as it is considered "dead" if it has not become law by the end of the session, it has to be brought in all over again in the next session—or dropped altogether by the Government which introduced it.

One important point should be made clear. A filibuster on one particular Bill does not stop other Bills from going through. It does not bring the work of the Senate to a standstill. But, of course, the endless delays waste time and often lead to a dislocation of other business.

There may be an impression that a filibustering senator, once he is on his feet, must go on talking until he has to give up through exhaustion. This is not so. He can "yield the floor" to another senator, wishing to raise a different matter, at any time. Then a separate debate involving a number of senators can be carried on, perhaps for some hours. At the end of that time the "yielding" senator takes up his speech

where he left off. The filibuster goes on.

It is true that such a senator need not make a "speech" or even refer to the Bill he is opposing. He can—and often does—read from Shakespeare. He can read out the captions from comic strips. Within reason, and until his voice gives out, he can read out space fiction if he wants to. His aim is not to debate but to waste time—to wear down his opponents. In addition to talking he can also resort to parliamentary "tricks."

One of these shows the power of 18 men to make life almost impossible for their 82 fellow-senators. By splitting up into three "shifts" of six senators they can, if necessary, keep a filibuster going all around the clock. This forces at least 51 of their opponents to be continually on the alert for a "roll call," even in the middle of the night. Camp beds are ready in the Capitol.

This is the normal Senate way of ascertaining whether or not the chamber contains a quorum of members—that is, 51. Calling the roll of 100 names itself takes time. It is the same as calling a "count" in the House of Commons at Westminster to ensure there is a quorum (of 40 M.P.s out of 630) present. Filibustering senators can call for the roll to be read over several times every night if they wish! The object is the same—to force the "opposition" into surrender.

Rare motion

Can the filibuster be stopped? Yes, it can. Two-thirds of the Senate must vote for a *cloture* (closure) motion to bring the debate to a close. But this motion has been passed only about 20 times in the whole history of the United States. Senators are chary of using a weapon against other colleagues which, one day, might be turned against them.

There have been instances of one-man filibusters, but it is more usual for senators to team up, as in this case of the Civil Rights Bill. Incidentally, the 18 objectors to the Bill are Southern senators. To them the measure is intolerable because it would give Negroes a better deal.

In opposing it they invoke the method of the filibuster—the classic example in our society of the minority trying to impose its will on the majority. This process, some of us would say, is the reverse of democracy.

Americans want pen friends

Hundreds of young Americans are anxious to have British pen friends aged nine to 16. C N readers who would like to respond should send a postcard (4d. stamp) to: Pen Friends Division, English-Speaking Union, 16 East 69th Street, New York 21, N.Y. They must give their age, full postal address, and mention one or two of their hobbies.

NEWS FROM EVERYWHERE

A complete farm was moved by train the other day from Perthshire to Stowmarket, Suffolk, a distance of 400 miles.

UNOFFICIAL STRIKE

A new public clock at Crewe chimed for a whole hour before it could be stopped.

Facing both ways



This London Zoo pelican, with its back to the camera, has turned its head right round, probably to keep its beak warm under its feathers.

Two historic aircraft ejection seats have been given to the Science Museum, South Kensington, by the Martin-Baker Aircraft Company. One is the first seat ever given a practical test; the other is the first ever used in an emergency.

HE DROPPED IN TO TEA

A midshipman flying a Tiger Moth crash-landed in a Plymouth garden and was invited by the householders to stay to tea.

Divers are still searching the bed of the Dead Sea for the lost cities of Sodom and Gomorrah.

The Isle of Man is to have its own radio and TV programmes, transmitted by a company sponsored by the island's government.

Rolls-Royce have developed a car engine that will run on diesel oil, paraffin, or petrol. It has been stated that it will eventually "operate on almost anything—from peanut butter to creosote."

THEY SAY...

ONE fool can ask so many questions that 100 wise men cannot answer them. *Mr. Khrushchev*

THE STORY OF THE WHEEL. No. 4

wheels
in
war

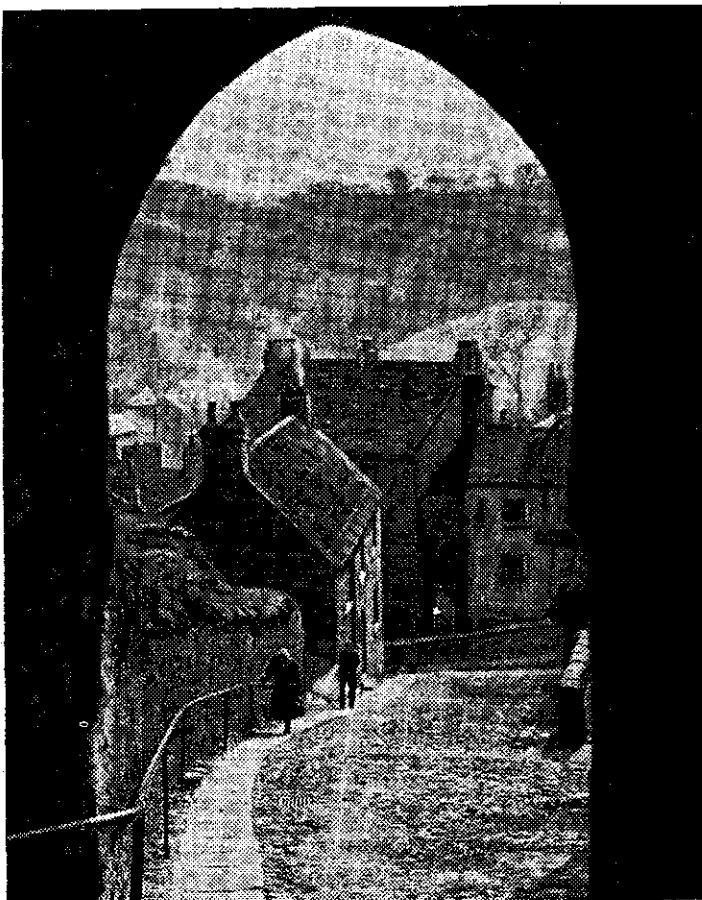


ALTHOUGH, in the early days, the war chariot fell into disuse, wheels still went to war. The Emperor Charlemagne, instructing his generals in A.D. 804, wrote—"The wagons are to carry provisions for the troops for the three months and arms and clothing for half a year". Crude wooden wheels were also used on battering rams and huge catapults or slings and, later, on primitive cannon. Not until the 20th century did we see the light, strong wheel made possible by the use of the pneumatic tyre. In the last war, pneumatic-tyred wheels played an important part in every operation. Dunlop tyres were fitted to all kinds of transport, guns, tanks, searchlights, mobile workshops and tank carriers—even to the folding bicycle and autocycles of the paratroopers.

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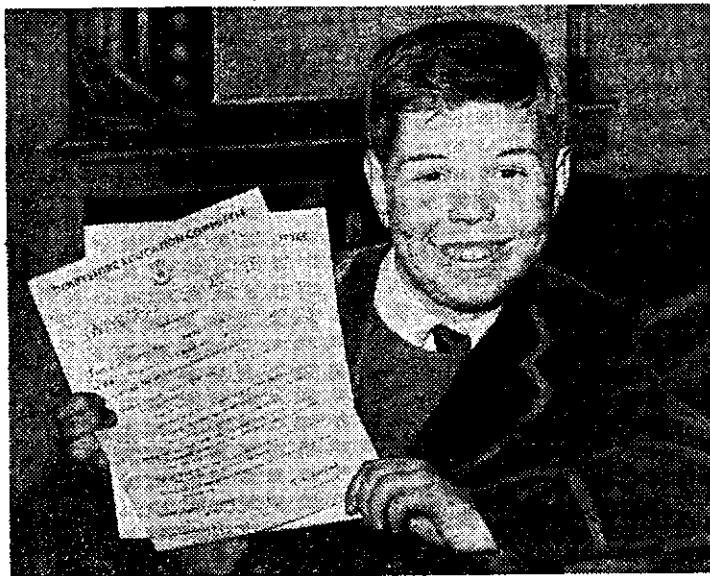


OUR HOMELAND

Cobbled street in the Yorkshire market town of Richmond

The Children's Newspaper, 19th March, 1960

TWO RESCUES IN ONE DAY



WHERE A ROMAN DROPPED HIS RING

Norwich schoolboy Ian Mathieson was walking recently across a ploughed field at Caister, Norfolk, when he spotted a dull red, oval-shaped stone. It was engraved with a man's head.

Ian took the stone to the Norwich Museum where he spends much of his spare time helping the staff. It was identified as coming from a Roman signet ring, and may have been dropped by one of the garrison of the coast-defence fort which stood here when Roman Britain was in danger from Saxon raiders.



The CN Handwriting

Test Closes Soon!

ONLY two weeks to go, and schools are reminded that outstanding entries for the CN's nation-wide competition should be completed and returned with as little delay as possible!

If additional Entry Forms are required, they can still be supplied, but should be requested immediately by coupon, postcard, or telephone (CENTRAL 8080) to:

The Competition Department,
CHILDREN'S NEWSPAPER,
3 Pilgrim Street,
London, E.C.4 (Comp.).

Forms are issued only to schools, and are sent free and post free.

The Token to be affixed to each completed form is the grey panel marked "CN Writing Test 1960"—another appears—on the back page of this issue. Extra copies of *Children's Newspaper* are available, but orders should be placed with newsagents promptly.

Entries must arrive not later than Thursday,

31st MARCH

No television cameras for the Commons

Telling the House of Commons that there was to be no televising of Parliament for the present, Mr. Macmillan suggested that this decision might be as great a relief to viewers as it was to M.P.s.

He felt that there was, as yet, not enough support for the scheme to make it acceptable. Furthermore, the expense involved would be considerable and there would be some inconvenience to Members.

Some people hold the opinion that M.P.s, under the TV lights, might be inclined to address the viewers rather than the House and that the characteristically informal nature of debates might be lost.

The House of Commons, as a whole, seemed relieved to find that the Government takes a poor view of being viewed.

CHAMPION YOUNG FARMER THREE TIMES RUNNING

Margaret Pearce is the champion young farmer in Devon for the third year running.

She was presented recently with the Amory Cup, awarded annually to the young farmer who has achieved most during the previous twelve months.

Miss Pearce's successes include prizes for beef-stock judging; poultry-plucking and trussing; for livestock management—and for debating in both national and international competitions.

Electricity from the tides

The French Prime Minister M. Debré, recently announced that his Government is to provide the money for building a big hydro-electric plant which will use the energy of the rising and falling tides to produce its power.

The station will stand near the estuary of the River Rance, not far from St. Malo, and will cost about £25,000,000.

This happy boy is Robert Tilford, pupil of Sandiacre (Derbyshire) Secondary Modern School. And the whole school is proud of him, for he has been awarded the Royal Humane Society's certificate for rescuing two boys from the Grand Union Canal—on the same day.

The first rescue was of an eleven-year-old boy who was swimming with a rubber lifebelt which deflated. Two hours later, Robert again jumped into the canal to pull out another boy who had fallen into the water while playing on the banks. "Commendable promptitude and skill was shown for a boy of eleven," states the citation.

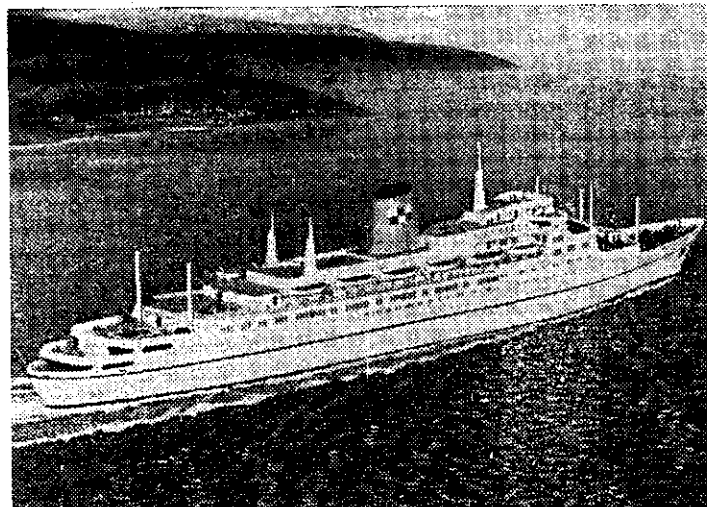
Well done, Robert!

LIGHTS UP

An ingenious device which automatically switches on a car's side and tail lights is being manufactured by an electronics firm at Purley, Surrey.

Called the "Mayklite," it is fitted at the corner of the windscreen. It contains a cell which is sensitive to light and when darkness starts to fall, the cell automatically switches on the lamps.

LATEST WHITE EMPRESS



An artist's impression of the new Canadian Pacific liner, Empress of Canada, due for launching at Newcastle in May. Latest of the famous White Empress ships, she will carry 1060 passengers at a speed of 20 knots.

Working under the Greenwood Tree

For young men who want an open air life, forestry may be "just the job." It is a job well described in a new *Choice of Careers* booklet: *Forestry* (Stationery Office, 1s. 9d.).

Britain has over three-and-a-quarter million acres of forest—an area about twice the size of Devonshire—which keep some 23,000 skilled workers fully employed.

The forest worker is a man who has to turn his hand to a number of different jobs. He fells big trees and plants cut saplings, cuts timber for pit props, makes fences

and gates, lops and tops felled trees, and on occasion, helps to put out forest fires. Trees, from seedlings to forest giants, keep him busy through the year.

After at least two years of such work, an ambitious young man may qualify to enter one of the Forestry Commission's Residential Schools. There, for another two years, his studies will include the science of forestry, keeping forest records, making forest roads and bridges; reading maps and surveying the ground. The course leads to the Commission's Forester's Certificate, qualifying the student for a supervisory post.



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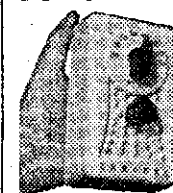
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CONCORD ELECTRONICS (Dept. CN13), 210 CHURCH ROAD, HOVE, SUSSEX

Epic flight across the Atlantic

STORY OF TWO BRAVE PIONEERS

ANY evening you can leave London Airport at tea-time—5 p.m.—and arrive in New York the same evening in time for dinner—at 7.40 p.m. This apparent miracle is due, of course, to the five-hour time lag on the other side of the Atlantic.

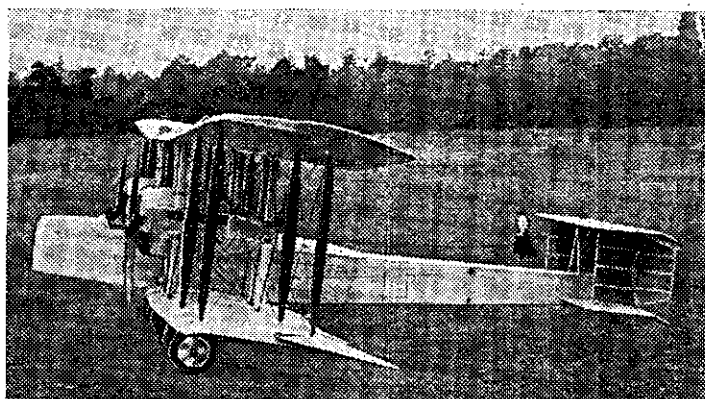
Atlantic flights are now as regular as bus trips. But how different it was 41 years ago! It was on 15th June, 1919, that a twin-engined Vickers-Vimy bomber tipped up on its nose and came to rest in an Irish bog—the first heavier-than-air craft to cross the Atlantic non-stop. It had been flown by John Alcock and Arthur Whitten Brown from St. John's, Newfoundland—1,900 nautical miles in 15 hours 57 minutes.

£10,000 prize

The story of their lives will be told in B.B.C. Children's Hour this Thursday in a feature by Edward Luckarift.

The two heroes, whose noble memorial now stands on London Airport, won the *Daily Mail* £10,000 prize for the first Atlantic crossing and were afterwards knighted.

Alcock and Brown were both born and bred in Manchester; both were keen on flying, both became wartime pilots and were taken prisoner, and each had dreamed of the day when he would fly the Atlantic. Yet they never met until one day in the Vickers workshops at Weybridge, Surrey, under the wings of the famous aircraft, which can still be seen in London's Science Museum.



The Vickers-Vimy aircraft in which Alcock and Brown became the first men to cross the Atlantic non-stop



The Alcock and Brown memorial at London Airport

BOYS ON THE MAT

Focus on Judo

JUDO has already been tackled in A.T.V.'s *Seeing Sport*, but B.B.C. Junior TV has waited until next Monday before introducing the art on *Focus*. Producer Leonard Chase has the advantage of being able to call in an expert in the athletic shape of Alex Macintosh, the well-known B.B.C. announcer. He happens to be a Judo Green Belt.

On Monday, Alex will introduce a noted Japanese expert, Yamada, and two teams of boys who will be on the mat to show how to throw and be thrown without getting hurt. But the real sensation will be Yamada's display. He will

be "attacked" by a number of men in turn, and the time he takes to despatch each will be checked by stop watch.

"We don't know how it will go," said Leonard Chase. "This item won't be rehearsed!"

I hear that other unusual sports are to be featured in forthcoming editions of *Focus*, including fencing with the electric épée.

Model-makers should watch the same programme next Monday for Rex Hayes, who will be showing his scale-model motor-cars on a sloped track. The highlight will be a racing model in tulip wood, German silver, and copper.

TV in the lighthouse

TELEVISION is not so common in lighthouses as you might think. Most lighthouses rely solely on oil fuel and the men have to make do with battery-operated radios for their leisure entertainment.

An exception is Keeper Basil Dove, of Beachy Head. I phoned him the other morning in connection with next Tuesday's Schools TV on Associated-Rediffusion—a filmed visit to the lighthouse.

"The three of us manage quite nicely with a battery-operated TV set," said Keeper Dove. "It's only a tiny screen, but we don't need anything bigger. We wouldn't be without it. If the battery starts running down, we switch off all the electric lamps in our quarters and light the oil lamps. It saves what current is left for the TV."

Beachy Head Lighthouse, near Eastbourne, is cut off from the mainland except at low tide. In such a lonely spot, TV is a boon.

PROGRAMMES and PEOPLE on TV and RADIO by Ernest Thomson

DETECTIVE OF 150 YEARS AGO

How about a change from the modern detective story? This Wednesday B.B.C. Children's Hour begins a serial by Constance Teear called *The Tibbott Conspiracy*, about a detective's chase nearly 150 years ago.

It tells how Nathaniel Edwards, a Bow Street runner, was commissioned by wealthy William Tibbott to follow the trail of an absconding clerk.

New "eyes" for the blind

It costs about £250 to train a guide dog for the blind, and the training begins early, when the dog is little under a year old. A hundred or more dogs complete the course each year.

You can hear more about this wonderful service in a B.B.C. Children's Hour feature by Nan Macdonald on Friday. Several owners will be heard telling how their dogs have given them "eyes."

Setting the water on fire

EVERYBODY watching A.T.V.'s Sunday afternoon serial, *Formula for Danger*, now knows that the boy hero, Erik Stahl, holds the secret of how to make water burn. And that is what the ingenious contraption in the picture appears to do. But how does it work?

This masterpiece of deception is a two-man job. It was devised by Mr. C. W. Hyde, Head of the Chemical Dept. at the Regent Street Polytechnic in London, and his assistant, Mr. R. L. Williams.

"Let's admit from the start we don't really burn water!" Mr. Hyde said to me. "But it has been great fun trying to get the effect."

"We began by opening the lab. cupboard and staring at the mass of retorts and tubing for about five minutes," said Mr. Williams. "Then we hit on a plan."

"Our first model—Mark I, we called it—was a flop. Mark II was a bit obstinate, too. The apparatus viewers are seeing each week is Mark III."

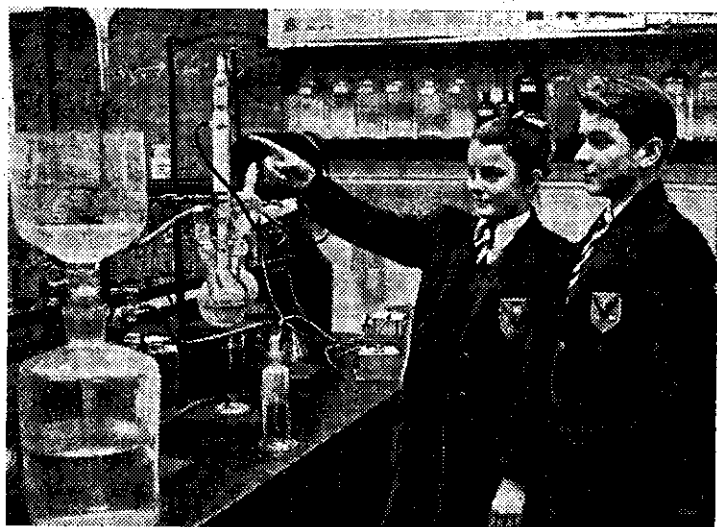
The first requirement, Mr.

Williams pointed out, was to have plenty of movement. Hence the spiral glass condenser down which the water gurgles with plenty of bubbles.

"The TV camera is able to track down the condenser and also watch the steaming and effervescence in

the flask underneath," said Mr. Williams. "That's done with acid and bicarbonate of soda."

I asked Mr. Hyde whether he would like to say what actually produces the flame. He laughed and said: "Let's leave something for the viewers to guess!"



Examining the contraption which appears to burn water

A good Pen with a good name



Before entering for the CHILDREN'S NEWSPAPER Handwriting Competition make sure you equip yourself with the Burnham B.48 pen. This will help you to do full justice to your effort—and may we take this opportunity to wish all competitors every success.

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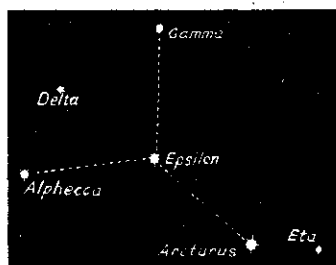
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THEY HAVE MADE THEIR WAY BY THE WAY THEY ARE MADE

BRIGHT STARS OF THE EAST

A FINE group of bright stars are now to be seen spread over the east and south-east sky in the evening after about 8 o'clock. The brightest of them present the letter Y, on a very large scale, as indicated in the accompanying star-map.

Arcturus, being one of the brightest in the Northern Heavens, will be readily identified by its golden hue. It will be a guide throughout the Spring and Summer to the other three stars



Chief stars of Boötes

that help to form this gigantic stellar Y which will then be such a feature of the sky to the south of overhead.

All the stars shown, except Alpha, form part of the great constellation of Boötes (pronounced Bö-ö-teez). The name of this constellation goes back for several thousand years, being derived from the Greek for herdsman.

The constellation's chief star, Arcturus, is referred to in Chapters 9 and 38 of the Book of

LOOKING AT THE SKY

Job, and so Arcturus has been known for many centuries as "Job's Star."

Arcturus is one of the "giant suns" of the Heavens, with a diameter of 23,382,000 miles—about 27 times greater than that of our Sun. This rapidly rotating and whirling mass of gaseous elements is speeding through space at about 80 miles a second, an unusually rapid rate for so immense a sun.

Thousand years hence

As a result of this, in a thousand years Arcturus will appear about 1½ times the apparent diameter of our Full Moon away to the south-west of where it is now. It is coming nearer to the Earth at about three miles every second.

Notwithstanding its immensity, Arcturus radiates only about 100 times more light and heat than our Sun. This is chiefly because its surface is not nearly so hot as our Sun's, 4,100 degrees Centigrade as compared with our Sun's 6,000 degrees.

Nevertheless, with a sun in the sky having a circumference almost as large as the orbit of our planet Mercury, conditions here would be terrible if Arcturus were as near as our Sun. Fortunately it is about 2,563,250 times farther, that is, about 40 light-years' journey.

Epsilon-in-Boötes, also known as Pulcherrima, is composed of two stars, one of third magnitude being of a golden hue radiating about 140 times more light than our Sun, the other being of a rich blue tint radiating about 15 times more light than our Sun. They may be seen through a telescope of only three-inch aperture, and are about 142 light-years distant from us.

Gamma-in-Boötes is much nearer to us, at a distance of 56 light-years' journey, and radiates only about 15 times more light and heat than our Sun. Delta-in-Boötes, which is about 105 light-years away, is composed of two suns, both of which are very much larger than our Sun.

Much nearer to Arcturus is the interesting third-magnitude star Eta, which is but 33 light-years distant. It is only very little larger than our Sun and similar in type. A much smaller "companion" sun revolves round it at an average distance of 72 million miles in 497 days—apparently an "Earth" in the course of evolving.

G.F.M.

25,000-MILE DRIVE

Two Landrovers manned by six members of the Cambridge University Explorers' Club are to set out in August on a 25,000-mile drive from the far south of Chile to Alaska.

POLICE DOG'S LONG JUMP



The Surrey Constabulary train dogs at Guildford for use by police forces throughout Britain. Here is a "trainee" being put through his paces.

Italy visits Liverpool

Liverpool will soon be looking like a corner of Italy. An "Italian Fortnight" is to be held in the city from Friday 18th March to 11th April.

Streets will be gay with Italian flags and flowers flown from the Italian Riviera coast will adorn the various exhibitions—of books, manuscripts, prints, marbles, wood-carving, and furniture.

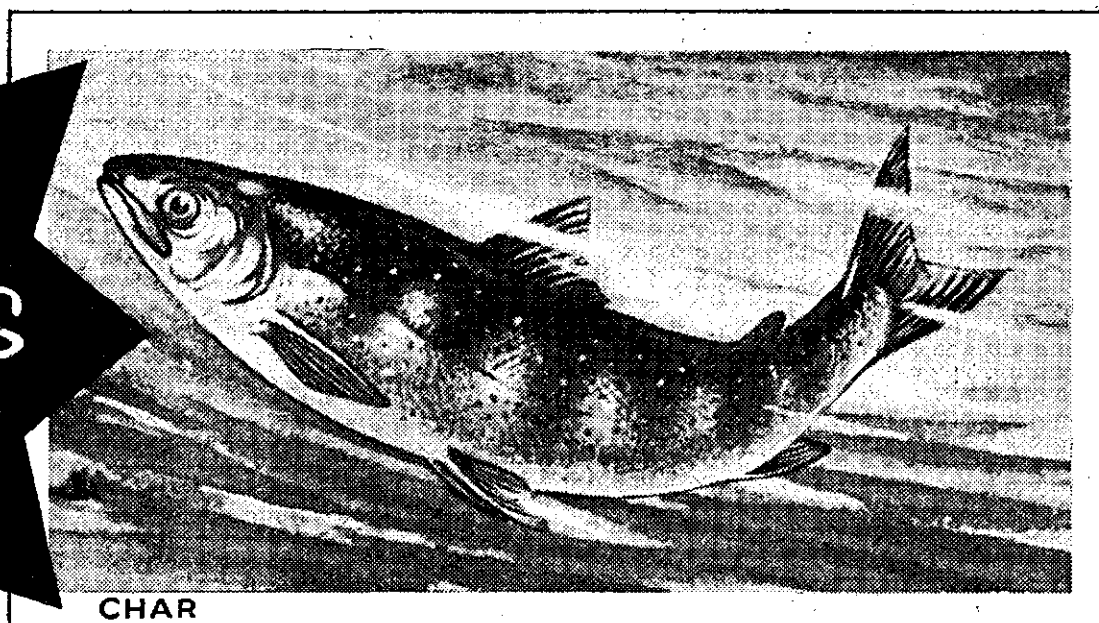
The Liverpool Grand Opera Company will perform Verdi's *Macbeth*. Italian films will be shown in the cinema. A great

array of Italian goods will be in the shops. Fiat, Maserati, Ferrari, and Alfa Romeo models will be on view at the Car Show which is to be held.

One of the highlights of the fortnight will be the ancient city of Arezzo's traditional parade of jugglers, pages, and horsemen in medieval costumes. It will be the first time this famous pageant has been seen outside Italy.

Let us hope that Liverpool will have bright blue skies to complete the picture.

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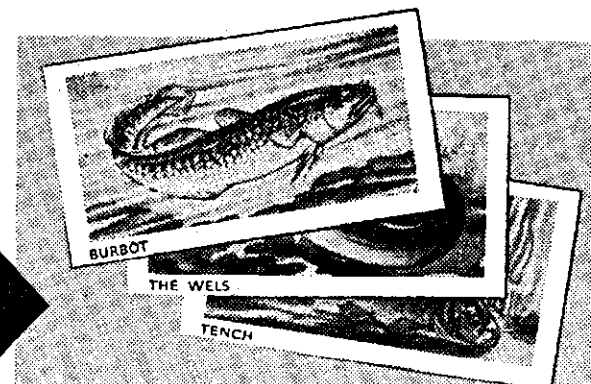
'FRESHWATER FISH' Collecting cards is always fun—and this new Brooke Bond series is very interesting, too. Each card is in colour and tells you lots of fascinating things about each fish. There are 50 cards in the set. So have fun—start collecting them today!



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COUNTRY HOLIDAY



Catching wriggly specimens for the biology class

A fortnight in camp in glorious country during the middle of the school term—that is an idea which would appeal to most youngsters, but might seem almost too good to be true. Yet a great number of children do spend such a fortnight and that is why, not long ago, a CN man went down to Ewhurst, on the fringe of the Surrey hills. He wanted to see what was going on at Sayers Croft, one of the Rural Centres which is being run by the London County Council for London schoolchildren.

Just outside the village a lane led from the main road to a dell among the meadows. And there, on the opposite slope, was the camp—a group of big huts—and beyond it were playing fields and a swimming pool with the woods of the Surrey hills climbing up the horizon.

A party was returning, like an Indian hunting expedition, carrying glass jars and long-handled nets. They had been collecting specimens from a pond and were about to examine them in a classroom with their biology teacher.

In the grounds, some boys and girls, with the aid of a carefully-

made diagram, were studying the behaviour of the little brook which has cut a deep trench right through the camp site. They were learning by a small example how streams, both great and small, carve and change the land through which they flow.

Yet another party, in pairs, had just set off with map and compass to follow a point-to-point course across country which would lead them back to camp.

"They are all expected to get back on their own feet," explained the Warden, Miss Simons, "but everyone carries my telephone number in case of emergency."

Smell of London

Sayers Croft parties all come from London schools and vacancies have to be booked a long time in advance. And no wonder, for there is no doubt that the 4,000 boys and girls who go there each year have a grand time of it. One of them afterwards wrote to the Warden to say: "I never noticed the smell of London before." He had been breathing country air for 14 days.

When the staff of a school has found out who would like to go and a date has been duly booked, the party is picked and made up in the proportion of three staff to 48 pupils. And 48 is just the number which fills one of the big sleeping huts with 24 double-decker bunks. Tall people sleep on the upper berths and the shorties on the lower berths. Then there are no bumped heads when the Rising Bell rings at seven o'clock.

The great idea of the holiday-in-termtime at Ewhurst is to bring



There's plenty of scope for a young artist at Sayers Croft



Questions and answers about work on a dairy farm



Finding the way by map over the hills and heaths of Surrey



Brick-making is a local industry of great interest. It is all part

Paper, 19th March, 1960

Y IN TERM TIME



First catch your insect, then you can study it.

town youngsters into contact with rural life. For instance, visits are paid to a dairy farm, so that they can see what a highly-organised business it is. They meet the cows and the men and women who look after them. They learn that animals have to be fed and given water on Bank Holidays and Sundays as well as ordinary weekdays; there are no five-day or six-day weeks on farms.

They see various country industries going on, such as brick-making—done both mechanically and by hand—and find out that the product of craftsmanship, even on a small scale, has its part to play in community life just as the pro-

duct of a great factory with a thousand whirling wheels.

There are coach trips to see some of the loveliest country in England. One of these takes the youngsters to the glorious views from Hindhead; another is to Box Hill, one of the boldest heights of the North Downs. Notes on the interesting sights at all these places are supplied.

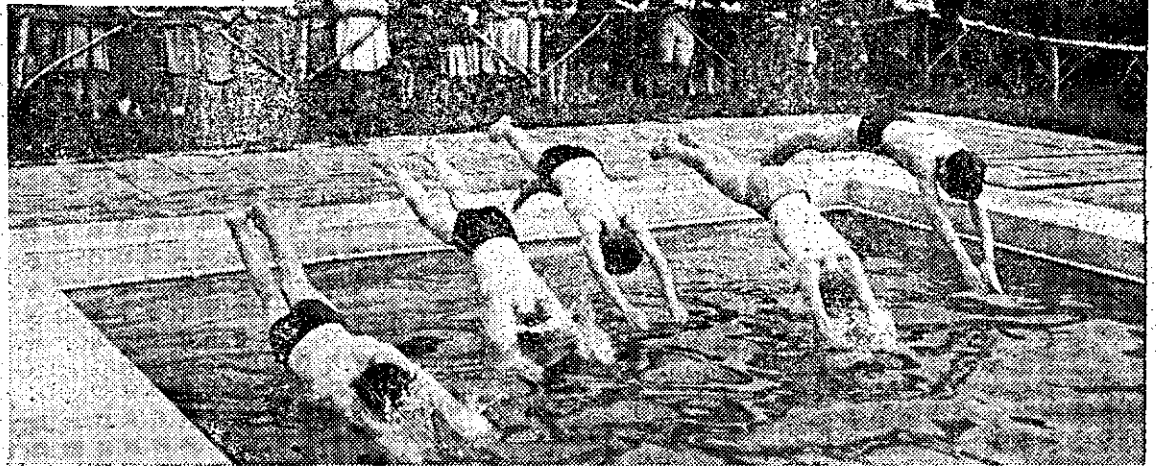
There are visits, too, to the great castle at Arundel, and to Chichester, where guides show the children one of the loveliest cathedrals in the country.

There is another trip to the Pilgrims' Way, which is among the most ancient routes in the land and was old before ever a Pilgrim set foot upon it.

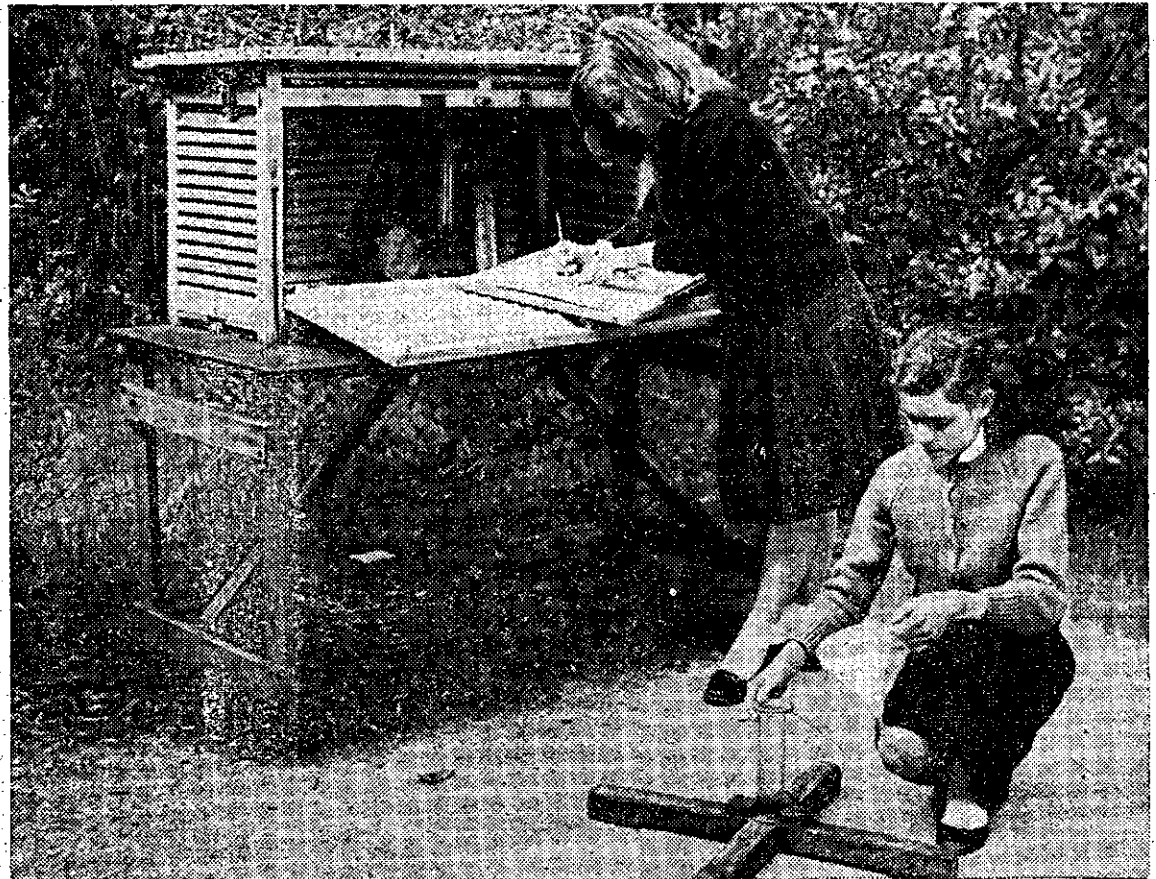
Still another popular day trip includes Guildford and its Elizabethan Guildhall. Innumerable bricks in the still-unfinished Cathedral of the Holy Spirit bear the signature of young Sayers Croft visitors who paid for the privilege of thus writing their names.

The cattle market, held every Tuesday, is a fascinating place to visit. A bid can be made by a nod or a gesture at the auction but so far, no boy or girl has arrived back at Sayers Croft with a cow or a litter of pigs.

Life at Sayers Croft is run on the community system, and that means self-help. The members in each dormitory have various chores to do, such as seeing that all taps are turned off, lights turned out at the proper time and that towels are hung on rails, not on the floor. Others see that all



Off the deep end into the swimming pool



Every day it is somebody's task to keep a record of rainfall, temperature, and atmospheric conditions.



t of the study of rural life.

breakages are entered in the Repair Book. For some other party is going to be using all these things again next week.

At the very beginning of each visit, a school party does fire drill and then goes into the Hall to hear the cheery Warden speak about life as it is enjoyed at Sayers Croft. And one of the first things to learn is how to make your bed, Sayers Croft fashion, so that you can really sleep in it afterwards.

Meals are taken all together in the Dining Hall on a self-service basis, organised table by table. The CN man saw a lot of appetising food put away by several hundred hard-working diners; it looked as if the air of Ewhurst, Surrey, was good for appetites.

There is another and even bigger hall for film shows, dances and sing-songs and a special room for table tennis.

Little wonder that a fortnight at Sayers Croft goes so quickly that the time to jump into the homeward coach comes all too soon.



Campers regularly visit a nearby farm. Here is a party making friends with a shorthorn bull.

Wild life in danger from spraying

NATURALISTS are becoming more and more worried about the possible effects of the use of poisonous chemical substances as insecticides and weedkillers on the wild life of the countryside.

Used either as sprays or in the form of dressings on seeds, these chemicals have become an essential tool in the fight of the farmer against pests and weeds of all

fungus pests of hops, fruit trees, and potatoes.

Since the war, however, whole new groups of chemicals have been brought into use, and some of them are very poisonous indeed.

One of the best known is DDT, which is commonly used as an insecticide, and by farmers is especially used to protect crops of peas and plants of the cabbage tribe, such as kale.

There is no doubt at all that some wild animals and birds (let alone a multitude of insects, many of which are actively beneficial, or at least not known to be harmful) are killed in the course of farming operations in which these poisonous chemicals are used. What is not known is just how many animals are killed in relation to the total wild populations. Moreover, nobody wishes to kill any creatures at all if this could be avoided.

One instance of the sort of thing that is liable to happen is recorded from Gloucestershire. Early in September a few years ago the following mammals and birds were found dead in a field after it had been sprayed with schradan against cabbage aphids: 19 partridges, 10 pheasants, 129 other birds, 7 rabbits, 2 hares, 2 rats, 4 mice, 1 stoat, 1 grey squirrel.

In another case, where the same chemical was sprayed on a 1,500-acre estate in Hertfordshire, about 30 hares, 20 rabbits, 40 partridges, 20 pheasants, and 220 other birds were later found dead.

A third very sad case occurred when 60 sheep strayed into a beet field that had been sprayed with schradan. Forty-nine of them died.

Effect on bees

Bee-keepers suffer especially from the effects of insecticides, for bees are insects and therefore easily killed by poisons intended for insect pests. The worst damage is done if fruit trees are sprayed at the time when the blossom is open, so that bees visit it.

This shows how very dangerous these sprays can be, and how very important it is that farmers and fruit growers should strictly obey the instructions of the manufacturers as to how they should be used. These instructions are carefully designed to minimise the danger of the sprays to wild life, farm stock and man-himself.

RICHARD FITTER



Spraying the trees in a Kentish orchard

kinds. Nevertheless, they have been well described by John Davy, the Science Correspondent of *The Observer*, as "a blunt instrument that is rapidly becoming blunter."

Chemicals of some kind or other—nicotine, derris, lime sulphur, and various compounds of copper—have been used for many years by farmers, gardeners, and fruit-growers. Each kind of chemical helps to kill some particular pest. Copper compounds, for instance, are used to kill

There are also several organo-phosphorus compounds that are highly poisonous. About half of them, including one called parathion, are contact killers. The others, such as schradan are used as systemic insecticides; that is to say they are sprayed on plants and get into their sap, which thus becomes poisonous to sucking insects such as aphids or plant-lice. Another group of highly poisonous chemicals are the dinitro-ortho-cresol (DNC) weed-killers.

ON RECORD New discs to note

CONWAY TWITTY: *Lonely Blue Boy* on 45MGM1056. Conway Twitty is at his best with a



number which has a definite beat, and this rhythmic ballad is ideal for him. (45. 6s.)

ACKER BILK: *The Mr. Acker Bilk Omnibus* on Pye NJL22. The unusual sight of Acker Bilk and his Paramount Jazz Band, clad in somewhat out-of-date wear and bowler hats, has obviously been responsible for much of their popularity, but that alone would not account for their high record sales. Their exhilarating playing and enthusiasm make the group great fun. Their selection here includes *Dardenella* and *Gladiolus Rag*. (LP. 34s. 1½d.)

RONNIE RONALDE: *Little Boy Blew* on Columbia SEG7990. Everyone who enjoys whistling gaily will have the greatest fun joining with Ronnie as he glides so easily through this selection of foxtrots and waltzes, whistled in strict dance tempo. (EP. 10s. 7½d.)

RENATA TEBALDI: *La Fanciulla Del West* on Decca BR3022. Lovers of Puccini's music may like to try this collection of arias from his delightful opera, *The Girl of the Golden West*, set in America. With Madame Tebaldi are Mario del Monaco, Cornell Macneil, and Giorgio Tozzi. (LP. 19s. 10½d.)

STRAVINSKY: *Firebird Suite* on Philips ABE10157. Most previous recordings of *The Firebird* have included another work, not always one you have wanted. So it is gratifying to discover that you can now find at least four of the dances on this single extended play. The conductor of the New York Philharmonic is the composer himself. (EP. 14s. 7d.)

HARRY MORTIMER: *Massed Brass Bands No. 1* on Decca DFE6614. Harry Mortimer, O.B.E., conducts the Massed Bands of Fodens, Fairey Aviation, and Morris Motors through this forceful and stirring programme. On this recording the selection includes *Trumpet Voluntary* and *Shepherd's Hey*, while on Decca DFE6615 you will find the colourful *Tyrolean Tango* and *Elizabethan Serenade*. (EP. 10s. 11½d. each.)

NINA AND FREDERIK: *Maïa-die D'Amour, Happy Days, Limbo, Jamaica Farewell, Mango Vendor* on Pye NEP44003. The charm of this talented Danish



couple which comes across so well in their frequent television appearances has been put right into this disc, too. Each of the five songs is perfectly performed and enchanting to hear. (EP. 12s. 3d.)

Strange to Relate

IN OLDEN DAYS THE WRITERS OF NATURAL HISTORY BOOKS HAD TO DEPEND LARGELY ON THE TALES OF TRAVELLERS WHICH WERE OFTEN MORE MARVELLOUS THAN ACCURATE. MANY MISTAKEN IDEAS ABOUT ANIMALS WERE CREATED AND BY USING THE NAMES GIVEN THEM LONG AGO WE PERPETUATE THESE ANCIENT ERRORS.

FOR INSTANCE, THE BLACK SPOTS ON THE YELLOW COAT OF THE LEOPARD WERE BELIEVED DUE TO THE FACT THAT THIS ANIMAL WAS A CROSS BETWEEN A LION AND A PANTHER. THE LATIN FOR LION IS LEO AND FOR PANTHER, PARDUS. AND SO THE PRESUMED CROSS-BREED WAS CALLED LEOPARDUS OR LEOPARD. TODAY WE STILL USE THIS OLD NAME AS THOUGH THE ANCIENT WRITERS WERE CORRECT.

THEY THOUGHT THE GIRAFFE TO BE HALF CAMEL, HALF LEOPARD AND CALLED IT A CAMELOPARD. THIS QUAIN'T 'GIRAFFE' WAS DRAWN IN 1551.

The Children's Newspaper, 19th March, 1960



THE TROUBLE WITH JENNINGS

by Anthony Buckeridge

Jennings has received a tin of lollipops and a large cake from his Aunt Angela, and Dormitory 4 intends to have a feast. The members of Form 3 have been studying Macbeth with Mr. Carter, and during preparation under Mr. Wilkins' supervision Jennings asks some questions which lead to a noisy disturbance.

11. The planned operation

WHEN the noise had abated the master turned once more to the earnest questioner. "Now then, Jennings, what's the trouble?"

"It's this scene about Lady Macbeth, sir. It doesn't make sense."

Mr. Wilkins tut-tutted like thimbles on a washing-board. "Don't talk such ridiculous nonsense, Jennings. Bring the book up here and let me have a look at it."

The boy made his way to the front of the room and laid the

tion was being hotly debated on all sides.

"She couldn't possibly need a taper if she was asleep because her eyes would be shut," Martin Jones decided.

"Perhaps she wasn't really asleep. Perhaps she was just pretending," suggested Rumbelow.

"She was asleep, right enough," Venables decided. "With her eyes open, of course."

"How could they be open? You're bound to close your eyes when you go to sleep," Atkinson pointed out.

"Ah yes, for going to sleep, but not for walking in it. After all, you can walk with your eyes shut when you're awake, so surely you can walk with them open when you're asleep. I bet you Shakespeare meant them to be."

The uproar rose to a crescendo. Seldom in the history of dramatic criticism had scholars argued so forcibly about what Shakespeare really meant.

"Silence! Silence!" Mr. Wil-

"I did not tell you to stop work and put your books away," the master observed.

"You said it was the end of prep, sir."

"So it is, for boys who have been working properly. But not for this form. Not for Form 3."

"Oh, sir!" Form 3 chorused in protest.

Working overtime

Silencing the chorus with a glance, Mr. Wilkins went on: "All through prep this evening you boys have been deliberately wasting time in senseless arguments. Furthermore, you've been extremely noisy and twice I've had to raise my voice to call you to order." He paused and let his eye travel slowly round the room to heighten the effect of the punishment he was about to impose. "That being the case, this form will carry on working until it is time to go to bed."

"Oh, but, sir!" Jennings protested.

"Silence!" Mr. Wilkins boomed as he made for the door. On the threshold he turned and said: "I am now going to ring the bell for the end of prep and dismiss the other forms. If, when I return, I find that any boy has been wasting his time and not working properly, I shall—I shall..." He narrowed his eyes to imply spine-chilling consequences. "Well, you'd better all be working properly, that's all."

A drone of subdued muttering broke out as the master left the room.

"Coo, jolly well not fair," Atkinson protested. "And all your fault as usual, Jennings."

"Never mind whose fault it is!" Jennings retorted. "The trouble is that I'm stuck here in the classroom when I ought to be foxing the lollipops and things up to the dorm."

"Wow! Yes, of course, ye famous treat," exclaimed Venables. "We mustn't let anything interfere with that, whatever happens."

Unthinkable

"That's all very well, but how am I going to get the stuff upstairs? If Old Wilkie keeps us here till the dorm bell goes, he'll make jolly sure that we go straight to bed afterwards."

"That's quite right," Darbshire agreed. "You'd never be able to get down to the tuck box room, let alone come waltzing up again with a massive great fat tin of food under your pullover."

Darbshire had raised a point of some importance. It was unthinkable that the feast should be abandoned, and for some minutes the intended guests discussed with their host the problem that faced them.

Continued on page 10



"Who do you think will win the Boat Race, sir?" asked Venables.

book on the master's desk. A sticky forefinger traced a path down the page until it came to the line in question. "Look, sir. It says here: Enter Lady Macbeth with a taper, sir, but it doesn't say what she taps with it."

"Eh! Let me see." Mr. Wilkins let out a snort of irritation. "What it says is: Enter Lady Macbeth with a taper, you silly little boy. Taper, not tapper. She's carrying a lighted candle, don't you see? It's the middle of the night."

There was a pause while this information sank in. Then Jennings said: "And is she really asleep, sir?"

"Yes, of course."

"Well, in that case, sir, what does she want the candle for?"

A wave of speculation rippled round the desks as Jennings propounded this fascinating query. And before Mr. Wilkins had time to think out an answer, the ques-

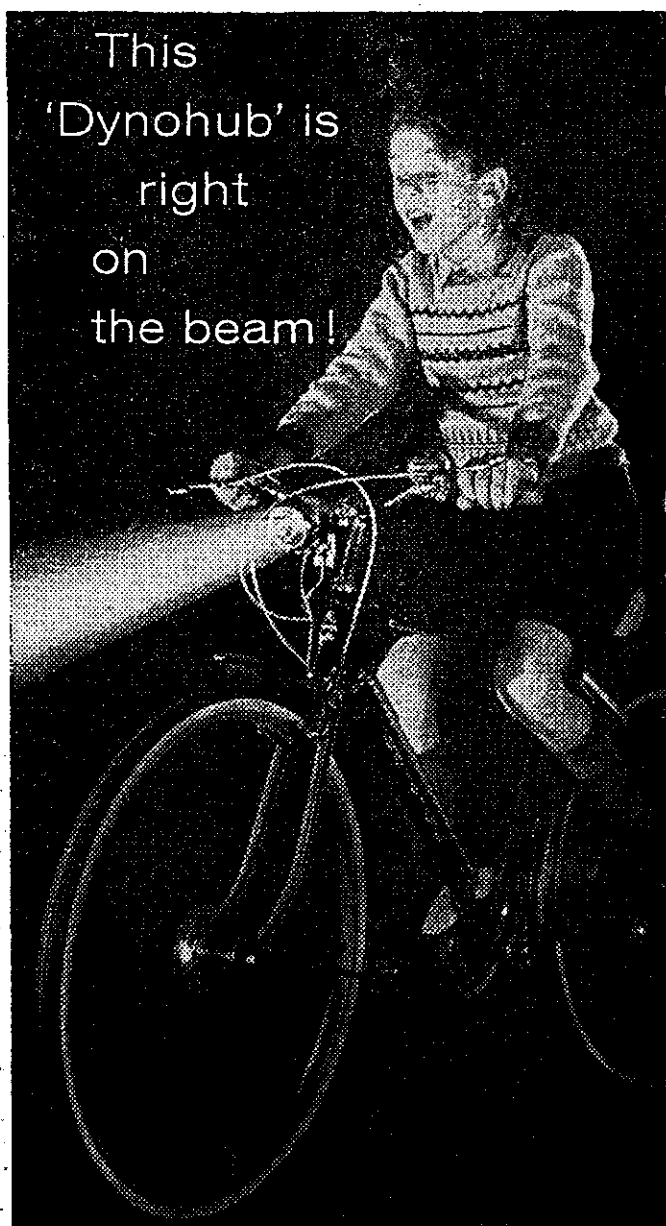
kins roared. "I have never in all my life heard such a disgraceful exhibition of unruly hooliganism!"

The scholars ceased their academic debate; Jennings was sent back to his desk and preparation continued. But Mr. Wilkins was annoyed. He prided himself upon maintaining firm discipline and his dignity had been upset twice in the past ten minutes by disorderly behaviour. Very well, then! If those silly little boys imagined they could play fast and loose when L. P. Wilkins was in charge they were making a big mistake.

At quarter-past seven Mr. Wilkins shut the book he was marking, rose to his feet and said: "I am now going to ring the bell for the end of prep."

"Goodo," said Jennings, flinging open his desk and shovelling his books inside. Now was the time to smuggle the lollipops and cake up to the dormitory.

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Prince who explored the ocean

If Prince Albert I of Monaco had not been the ruler of the famous little State in Southern France, he would certainly have been a sailor. Born in 1848, he entered the Spanish Navy when he was 18 and later spent a short time in the French Navy. He was a great-grandfather of the present Prince Rainier of Monaco.

Although Albert had to give up his naval career on succeeding to the throne of Monaco he never lost his love for the sea. The study of underwater life (animals,



fish, and plants) became his hobby and he had four yachts specially built so that he could go exploring.

In order to preserve the underwater specimens he had collected, Prince Albert built the Oceanographic Museum in Monaco. This building overhangs the sea and seems almost to be a part of the massive rocks on which it is perched.

It is just 50 years this month since the Oceanographic Museum was opened, and to mark the

anniversary Monaco is issuing a series of special stamps.

One of them (reproduced in the previous column) shows a portrait of Prince Albert and two of his yachts, the *Hirondelle* and the *Princess Alice*. Other stamps in the series show views of the Museum itself.

Monaco is also preparing a complete new series of 17 stamps for ordinary use, with an extra four high values for air-mail. Several of the new designs feature the Oceanographic Museum and fish which may be seen in the aquarium there.

The 15-centime value has an



THE TROUBLE WITH JENNINGS

Continued from page 9

After some thought, Venables said: "What we need is some foolproof excuse so old Jen can go to his tuck box without Sir knowing where he's off to."

"I've got it!" Jennings breathed excitedly. "I'll ask Mr. Wilkins if he would like a sweet."

"Well?" prompted Venables.

"Okay, then: if he says 'yes' I can rush off downstairs and fetch the food up before he realises where I'm going."

"You've still got to get it up to your dorm," Temple observed.

"That should be easy enough. I'll take a lollipop out for Old Wilkie and pass the tin over to Darbi so he can take it upstairs while Old Wilkie is still thanking me for my kindness."

Risky scheme

The plan was received with dubious shakings of the head. "Too chancy," was Venables' verdict.

"No harm in trying it, anyway," said Jennings. "If it doesn't work we could—er—well, let's think now." There was silence for half a minute while he wrestled with an alternative scheme. "I know! Venables can ask Old Wilkie some question like, say, for instance, who's going to win the Boat Race and then everyone can join in and start arguing."

"And then what?"

"Well, that'll keep him busy in here while I beetle down to the basement and then nip straight up to the dorm."

"That's two different plans to remember," Darbishire observed. "The proper thing to do is to call them Plan A and Plan B; then you can't go wrong."

Start of Plan A

The dormitory bell rang at quarter to eight and a few moments afterwards Mr. Wilkins returned to Form 3 classroom. "You can put your books away now and go straight upstairs to your dormitories," he told them. "And perhaps you'll remember the next time I'm on duty that it doesn't pay to waste time and fool about during prep."

Casually Jennings strolled up to the master's desk. "Sir, please, sir, would you like a sweet, sir?" he said with a smile.

"No thank you," came the curt reply.

Plan A wasn't going too well, Jennings reflected. "It wouldn't take a minute to fetch them, sir," he persisted. "And I'm sure you'd like them because..."

"I've already told you that I don't want any!" Mr. Wilkins interrupted tersely. "I'm not having you boys going to your

attractive picture of that strange little creature, the hippocampus. Because of its horse-like head and mane this is better known as a sea-horse although it is, in fact, a fish, about seven inches long.

Another new series of Monaco stamps, all diamond-shaped, honours the Olympic Games. On one of them is this study of a competitor in the horse-jumping events.

PATRICK HOYTE, who attends Tonbridge School, is the Editor of *Newlands Post*, the magazine of the Newlands Road Philatelic Society, of Tunbridge Wells. He has just sent me the latest number, the seventh, which contains an interesting assortment of news items, articles, and puzzles.

Stamps belonging to members of the Newlands Road Society will be displayed at the Tunbridge Wells Hobbies Exhibition, from 20th to 23rd April. Members, almost all of whom are under 18, will also be campaigning for "Pictorial Stamps for Britain!"

They believe that Great Britain ought to have low-value stamps which include a portrait of the Queen but also show views of famous buildings, historic monuments, and some of Britain's beautiful scenery. At present our only pictorial stamps are the high values, half-a-crown and upwards, which are double the normal size. Visitors to the Society's stand at the Hobbies Exhibition will be asked to vote "Yes" or "No" in a special poll. **C. W. HILL.**

tuck boxes when you ought to be in your dormitories." He pointed aloft. "Off you go, upstairs, double quick."

Prompt on his cue, Venables piped up loudly: "Sir, please, sir, may I ask you something, sir? It's a most important question I've been wanting to ask for a long time, sir."

Mr. Wilkins paused on his way to the door. "Quickly, then, what is it?" he demanded.

"Who do you think's going to win the Boat Race, sir?"

Milling mob

"No idea!" Mr. Wilkins returned shortly. He took two more steps towards the door and then found his progress blocked by a milling mob of boys all agog to discuss the matter in detail.

"I think Cambridge have a good chance this time, don't you, sir?" inquired Temple.

"It said in the paper that Oxford were bound to win," Bromwich declared.

In the doorway on the far side of the milling mob Jennings made ready for his dash to the tuck box room. Now was the time, he decided: they were all arguing busily and could be relied upon to continue the diversion for at least two minutes.

To be continued

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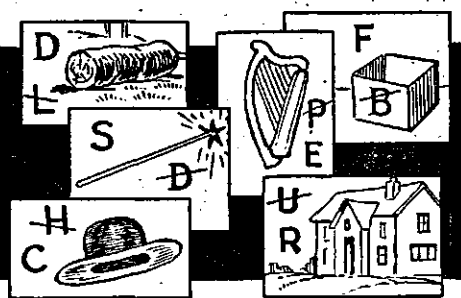
PUZZLE PARADE

Give it a name

My first is in Bruin and also in
bear,
My second's in apple but not in
pear.
My third is in dozen and also in
score,
My fourth is in less but not in
more.
My fifth is in treasure and also
in chest,
My sixth is in sparrow but not
in nest.
My seventh's in chime but not in
ring—
My whole makes the trees look
so pretty in Spring!

CREATURES AND THEIR YOUNG

FIRST solve the
picture puzzles.
When you have done
so, add the names of
the young of each
creature.



DEDUCTION

Ask a friend if he can take one
from six and leave 20. If he
says it is impossible, write the
word SCORED on a slip of paper
and then tear off the letter D, last
of the six letters, thus leaving
SCORE, or 20.

Enlarging the ring

HERE is an interesting trick with
a piece of paper. Take a
ribbon of paper about 15 inches
long, and twist it once. Then gum
the two ends together to form a
ring. Now draw a line along the
length of the ribbon and carry on,
without lifting your pen or pencil
until you have covered the whole
surface. If you examine the paper
you will see that although you have
drawn on only one side of the
paper, both sides have a line. If
you cut along your line you will
find that, instead of the paper
falling apart, you have one large
ring.

PUT IN FRUIT

RE-ARRANGE the six letters in a
particular type of fruit to
make two words: one meaning a
male sheep; the other indicating
that a track — somewhere.

FIND THE ANTS

The answer to each of the clues
below begins with the word ANT.

This is sung

Collection of poems

Horned animal

To combat germs

Very old

Familiar flower

Enemy or opponent

Found in the fire

What is this word?

I AM a nine-letter word meaning
lively or sprightly. My first
letter is V and my last S.

NATURALLY

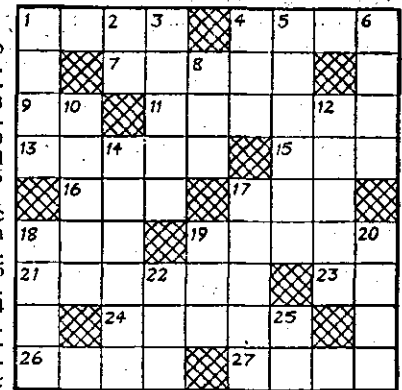
OUR parrot seems to talk all day
Until he is quite hoarse.

The words he utters are in
Polysyllables of course.

Crossword Puzzle

READING ACROSS. 1 Group
of three. 4 Cooked flesh of calf.
7 Prepare. 9 Preposition express-
ing position. 11 Visions. 13
Fight. 15 Not shiny. 16 Atmo-
sphere. 17 Bog. 18 Donkey. 19
Beneath. 21 To sell. 23 Royal
Academy. 24 Arm joint. 26
Sensible. 27 Want.

READING DOWN. 1 Public
vehicle on rails. 2 The thing in
question. 3 Command. 4 Strive.
5 Semi-transparent coating. 6
Endure. 8 Exist. 10 Tantalise.
12 Land belonging to a lord. 14
Attend closely. 17 A criminal.
18 Weapons. 19 Baby's chin-
cloth. 20 Magic stick! 22 Bever-
age. 25 Us. Answer next week



BILLY TAKES SOME PICTURES

MUMMY had just gone to the
shops when the front door
bell rang. Billy answered it.
There was Mrs. Armstrong, the
lady next door.

"Is Mummy in?" she asked.
Billy explained that she had gone
out for a short while. "Oh dear.
What a pity. I wanted her to take
a couple of snaps for me. My
sister has come down for the day
and I thought we'd have a picture
taken while she was here."

"She won't be long," said Billy.
"I'll ask her to pop in as soon as
she gets back."

Mrs. Armstrong glanced at the
sky. "I don't think the sun will
be out for long," she said. "Look,
Billy, do you think you could take
them?"

"Of course," replied Billy.
"Anyone can take pictures."

Mrs. Armstrong showed him
how to look through the view-
finder and how to move the little
lever which took the snap. Then
she and her sister took up their
positions and smiled sweetly at the
camera.

Altogether Billy took four pic-
tures. "And I bet they're all per-
fect," he said.

He thought no more about the
incident until a few days later
when Mrs. Armstrong called again
with the snaps in her hand.

"Oh, you've got the photos,"
cried Billy. "How did they come
out?"

Mrs. Armstrong silently handed
them to him.

Billy looked at them. The first
one was a perfect picture of two
pairs of ladies' shoes and a gravel
path; the second one showed two
headless bodies; the third one
showed the two figures leaning
over at about 45 degrees; and the
fourth snap was an excellent shot
of the coal bunker!

Billy sadly handed them back.
Never again would he say "anyone
can take pictures."

So long asleep

IT has been calculated that an
average man of 50 has spent
the equivalent of 6,000 days, or
over 16 years, in bed. And he has
worked for 5,500 days, and spent
4,500 days in pleasure and recrea-
tion.

ANSWERS TO PUZZLES

Give it a name. Blossom. Crea-
tures and their young. Dog—puppy;
swan—cygnet; cat—kitten; hare—
leveret; fox—cub; horse—foal.
Put in fruit. Medlar—ram; led.
Find the ants. Anthem; anthology;
antelope; antiseptic; antique; anti-
rhinum; antagonist; anthracite.
What is this word? Vivacious.
Word ladder in rhyme. Plate; slate;
spate; spite; spice; spick.

MIXED DOUBLES

1 Buy, by. 2 Creaks, creeks. 3
Brayed, braid. 4 Sighs, size. 5 Here,
hear. 6 Seem, seam.

MIXED DOUBLES

IN each of the following pairs of numbered sentences, the
blanks represent two words which sound alike but are spelt
differently. Can you write them all correctly?

Answer are given in column 5

- I did not want to — a pig
in a poke.
The enemy will probably
attack — night.
- That gate — on its rusty
hinges.
Along the river bank were
many inlets or —.
- The donkey opened its mouth
and —.
Military uniforms are often
adorned with gold —.
- They heaved — of relief.
The shoes were a — too
small.
- He is a busy person who
travels — there, and
everywhere.
People who are deaf do not
— well.
- Things are not always what
they —.
The young girl was able to
sew a fine —.

A quiet game

Ask some of your friends to
write down these towns:
Dover; Harpenden; Truro; Dul-
verton; Doncaster. Then ask them
to complete the names of boys and
girls from the syllables in each
town name; for example: Do-ver;
Do-ra; Ver-a.

Set a time limit for the 13
names to be made from the
syllables. When time is up check
each list and where a name appears
on more than one list it must be
crossed off. The player with the
most names left is the winner.

SOUTH AFRICA WANTS OUR SOCCER PLAYERS

THE first full season of professional football begins this month in South Africa. The National Football League, formed last year, has been trying to attract many of the world's professional players to the Union to ensure a successful kick-off.

Top-class players can earn between £20 and £25 a week in



Stanley Matthews

Johannesburg, and it is expected that once British League clubs draw up their "open for transfer" lists soon, many players will be drawn to the Union.

South African football authorities are also trying to attract some of the many Springbok players in Britain, for they hope to make the Union into a top-flight international soccer nation.

Last season, Billy Wright went there for a month's coaching and playing tour, and this summer, Tom Finney and Stanley Matthews have been invited.

Two Johannesburg clubs are negotiating for Finney's services for a few games. Matthews is definitely going. He will play for Rangers in at least seven matches.

It is possible that Stanley Matthews may stay longer, but he is keen to go on to Australia with his son, who is one of England's most promising tennis players. The Australians have promised Stanley junior first-class coaching.

Street teams in soccer league

THIS Summer the Tottenham Council are to organise a "five-a-side league" for street teams. Any street in this London district can enter a side of boys aged between nine and twelve. Evening games will be played in the local parks.

Cross-country run for 600 schoolboys

THE first-ever All-England Schools' Cross-Country Championships will be held at Speke on Saturday.

More than 600 boys from some 26 counties will run in the three age-group races, which have been organised by the Liverpool Association of Schoolmasters.

A handsome trophy, to be called the Liverpool Cup and to be competed for annually, will be presented by the Mayor to the county gaining least points in the three races.

As in the national schools athletics championships, the "host system" will operate, and Liverpool is to house at least 350 competitors and 40 officials for two nights.

The number of competitors would have been even higher but for the fact that on the same day the Northern Schools cross-country championships are to be held at Disley, Manchester.

BEDSERS ON THE BALL



The Bedser twins are already in training for another season with Surrey. And they find that a good way of getting fit for cricket is a run-round Chelsea's ground with a soccer ball.

SPORTS QUIZ

1. Which soccer team plays at Turf Moor?
2. Can you name Britain's first National Swimming Coach?
3. What is the name of the U.S. version of skittles?
4. Who was the first girl to run the mile in less than five minutes?
5. Which is the odd one out here: Canada Cup, Curtis Cup, Ryder Cup, Davis Cup?
6. What does the chequered flag mean in motor racing?

1. Burnley. 2. Mr. Bert Kincaid. 3. Ten Pin Bowling. 4. Diane Leather (now Diane Charles). 5. The Davis Cup is for tennis; the others are golf trophies. 6. Course completed.

BADMINTON

World-wide entry for English championships

ENGLAND'S leading players will be meeting competitors from all over the world when the All-England Badminton Championships begin this Wednesday at the Empire Pool, Wembley.

Entrants will be coming from

the United States, New Zealand, India, Pakistan, Malaya, Indonesia, Thailand, Sweden, and Denmark.

New names are likely to appear among the list of champions, for only Lim Say Hup and Tel Kew San, of Malaya, will be defending their title. They are the men's doubles champions.

Last year the ladies singles, was won by Heather Ward, the first English girl to hold the title since before the war. In the final, which lasted three-quarters of an hour—a very long time for a women's match—she beat the holder, America's Judy Devlin. Shortly afterwards she emigrated to South Africa.

Thailand's only woman entrant is Pratuang Pattabongs of Bangkok, who has been champion of her country for the past eleven years. This will be the third time "Pat" has taken part in the championships.

RUGBY UNION

ENGLAND'S CHANCE FOR THE TRIPLE CROWN

A. N. OTHER appeared in England's team announced for Saturday's match against Scotland at Murrayfield. The selectors were waiting to see whether John Young's pulled muscle would mend in time for him to play.

This game can decide whether or not England will win this season's Triple Crown, for they have beaten Wales and Ireland. A win would also ensure at least

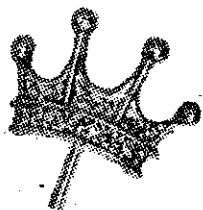
equal place with France at the top of the international table. At the moment England have five points from three games and France have three points from two games.

Scotland have not beaten England since 1950, though the last two matches have been drawn. However, Gordon Waddell, Scotland's captain, can take heart. His father was in the Scottish XV that beat England—1925-26-27.

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